## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	/0/542,405
Source:	1 Fust
Date Processed by STIC:	8/11/06

## ENTERED



**IFWP** 

RAW SEQUENCE LISTING DATE: 08/11/2006
PATENT APPLICATION: US/10/542,405 TIME: 11:00:04

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3 <110> APPLICANT: CHANTRY, Andrew
            WICKS, Stephen J
     6 <120> TITLE OF INVENTION: IMPROVEMENTS IN OR RELATING TO CONTROL OF CELLULAR
RESPONSIVENESS
     7
             TO HORMONES
     9 <130> FILE REFERENCE: 056222-5080-US
     11 <140> CURRENT APPLICATION NUMBER: US 10/542,405
     12 <141> CURRENT FILING DATE: 2005-07-15
     14 <150> PRIOR APPLICATION NUMBER: PCT/GB2004/000395
     15 <151> PRIOR FILING DATE: 2004-01-30
     17 <150> PRIOR APPLICATION NUMBER: GB 0302315.7
     18 <151> PRIOR FILING DATE: 2003-02-01
    20 <160> NUMBER OF SEQ ID NOS: 2
    22 <170> SOFTWARE: PatentIn version 3.3
     24 <210> SEQ ID NO: 1
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     43 Asp Glu Leu Glu Lys Ala Ile Thr Thr Gln Asn Val Asn Thr Lys Cys
     47 Ile Thr Ile Pro Arg Ser Leu Asp Gly Arg Leu Gln Val Ser His Arg
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    55 Leu His Ser His His Glu Leu Arg Ala Met Glu Leu Cys Glu Phe Ala
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    59 Phe Asn Met Lys Lys Asp Glu Val Cys Val Asn Pro Tyr His Tyr Gln
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    63 Arg Val Glu Thr Pro Val Leu Pro Pro Val Leu Val Pro Arg His Thr
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    67 Glu Ile Pro Ala Glu Phe Pro Pro Leu Asp Asp Tyr Ser His Ser Ile
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     71 Pro Glu Asn Thr Asn Phe Pro Ala Gly Ile Glu Pro Gln Ser Asn Ile
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    75 Pro Glu Thr Pro Pro Pro Gly Tyr Leu Ser Glu Asp Gly Glu Thr Ser
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     79 Asp His Gln Met Asn His Ser Met Asp Ala Gly Ser Pro Asn Leu Ser
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195 200 80 83 Pro Asn Pro Met Ser Pro Ala His Asn Asn Leu Asp Leu Gln Pro Val 215 87 Thr Tyr Cys Glu Pro Ala Phe Trp Cys Ser Ile Ser Tyr Tyr Glu Leu 230 91 Asn Gln Arg Val Gly Glu Thr Phe His Ala Ser Gln Pro Ser Met Thr 92 245 250 95 Val Asp Gly Phe Thr Asp Pro Ser Asn Ser Glu Arg Phe Cys Leu Gly 265 99 Leu Leu Ser Asn Val Asn Arg Asn Ala Ala Val Glu Leu Thr Arg Arg 275 280 103 His Ile Gly Arg Gly Val Arg Leu Tyr Tyr Ile Gly Gly Glu Val Phe 290 295 300 107 Ala Glu Cys Leu Ser Asp Ser Ala Ile Phe Val Gln Ser Pro Asn Cys 310 315 111 Asn Gln Arg Tyr Gly Trp His Pro Ala Thr Val Cys Lys Ile Pro Pro 325 330 115 Gly Cys Asn Leu Lys Ile Phe Asn Asn Gln Glu Phe Ala Ala Leu Leu 116 340 345 119 Ala Gln Ser Val Asn Gln Gly Phe Glu Ala Val Tyr Gln Leu Thr Arg 120 355 360 123 Met Cys Thr Ile Arg Met Ser Phe Val Lys Gly Trp Gly Ala Glu Tyr 370 375 380 127 Arg Arg Gln Thr Val Thr Ser Thr Pro Cys Trp Ile Glu Leu His Leu 390 395 131 Asn Gly Pro Leu Gln Trp Leu Asp Lys Val Leu Thr Gln Met Gly Ser 405 410 135 Pro Ser Ile Arg Cys Ser Ser Val Ser 136 420 425 139 <210> SEQ ID NO: 2 140 <211> LENGTH: 8 141 <212> TYPE: PRT 142 <213 > ORGANISM: Homo sapiens 144 <400> SEQUENCE: 2 146 Asp Tyr Lys Asp Asp Asp Lys 147 1

VERIFICATION SUMMARYDATE: 08/11/2006PATENT APPLICATION: US/10/542,405TIME: 11:00:05

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